

Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office	Atty. Docket No. A35431 067691.0163	Serial No. 09/666,371
<p>INFORMATION DISCLOSURE STATEMENT</p> <p>BY APPLICANT</p> <p>(Use several sheets if necessary)</p> <p>O I P E</p> <p>DET 8 3 2002</p>		
	Applicant GEIGER et. al.	
	Filing Date 09/20/2000	Group 2674

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENT

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

NY02:408696.1

Examiner May Abdalatif Date Considered 12/12/03

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Y02:408696.1

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John Brubaker

Date Considered

05/16/03

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Page 1 of 1

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Applicant
GEIGER et. al.

Filing Date
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Group
2674

U.S. PATENT DOCUMENTS

*Exam. Init.		Document No.								Date	Name	Class	Subclass	Filing Date ifAppropriate
200	AK	4	0	0	0	8	8	8	6	01/15/04	Yuri Boykov			

FOREIGN PATENT DOCUMENT

		Document No.								Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

NY02:481715.1

Examiner Yuri Boykov Date Considered 01/09/04

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Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.
035431/US - 475396-00006

Serial No.
09/666,371

**INFORMATION DISCLOSURE STATEMENT
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Applicant(s)
Davi Geiger et al.

Filing Date
September 20, 2000

Group
2674

U.S. PATENT DOCUMENTS

*Exam. Unit.		Document No.							Date	Name	Class	Subclass	Filing Date if Appropriate
AA	2003	0	2	0	6	6	5	2	November 2003	Nister, David			
AA		6	7	4	4	9	2	3	June 2004	Zabih et al.			
AA		4	9	0	5	1	4	8	February 1990	Crawford, Carl R.			

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		Document No.							Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

AA		Amir A. Amini, Terry E. Weymouth, and Ramesh C. Jain, "Using dynamic programming for solving variational problems in vision," IEEE Transactions on Pattern Analysis and Machine Intelligence, 12(9):855-867, September 1990.
AA		Y. Boykov, O. Veksler, and R. Zabih, "Markov random fields with efficient approximations," In IEEE Conference on Computer Vision and Pattern Recognition, Pages 648-655, 1998.
AA		Laurent D. Cohen, On active contour models and balloons. Computer Vision, Graphics and Image Processing: Image Understanding, 53(2): 211-218, 1991
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AA		Ingemar J. Cox, Satish B. Rao, and Yu Zhong, "ratio regions" a technique for image segmentation, In International Conference on Pattern Recognition, volume II, pages 557-564, 1996.
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AA		L. Ford and D. Fulkerson, Flows in Networks, Princeton University Press, 1962.

Examiner

Date Considered

10/26/05

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<i>AA</i>	Davi Geiger, Alok Gupta, Luiz A. Costa, and John Vontzos, "Dynamic programming for detecting, tracking, and matching deformable contours," IEEE Transactions on Pattern Analysis and Machine Intelligence, 17(3): 294-402, March 1995.
<i>AA</i>	A. Goldberg and R. Tarjan, A new approach to the maximum flow problem. Journal of the Association for Computing Machinery, 35(4):921-940, October 1988.
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<i>AA</i>	Robert M. Haralick and Linda G. Shapiro, Computer and Robot Vision, Addison-Wesley Publishing Company, 1992.
<i>AA</i>	H. Ishikawa and D. Geiger, "Segmentation by grouping junctions," In IEEE Conference on Computer Vision and Pattern Recognition, pages 125-131, 1998.
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<i>AA</i>	M. Kass, A. Witkin, and D. Terzopoulos, Snakes: Active contour models. International Journal of Computer Vision, 2:321-331, 1988.
<i>AA</i>	Snow et al. "Exact voxel occupancy with graph cuts", Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, vol. 1, June 2000, Pages 345-352.
<i>AA</i>	Bonneville et al. "Graph cut: application to Bayesian emission tomography reconstruction", Proceedings of the International Conference on Image Analysis and Processing, September 1999, pages 1184-1189.
<i>AA</i>	Prosecution history for Application No. 09/943,035 by Boykov, filed August 30, 2001.

4841-1374-924811

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